Joseph E. Root

signature is required, see below.

forms are submitted. Total of This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a densition by the public winter is to fine failed by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Typed or printed name